7. WATER TRANSFER OPPORTUNITIES

DRAFT - For Discussion Only

Distinguishing Characteristics October 15, 1997

Water Transfer Opportunities **Supporting Information**

Water transfer opportunities will be influenced by the transport capacity through the Delta conveyance and export facilities and the overall changes in the water transfer market. Modeling runs will be used to estimate the physical capacity (upper limit) of the export facilities available to transport water and the available capacity below the institutional constraints. These capacities will be compared to estimates of the amount of water that the market may be willing to transfer. Relative comparisons of the increase, or decrease, in transferable water will be used to evaluate the alternatives.

Definition

"Water Transfer Opportunities" is an estimate of how well each alternative can carry water that may be generated through market sales or trades at different locations in the system.

Summary

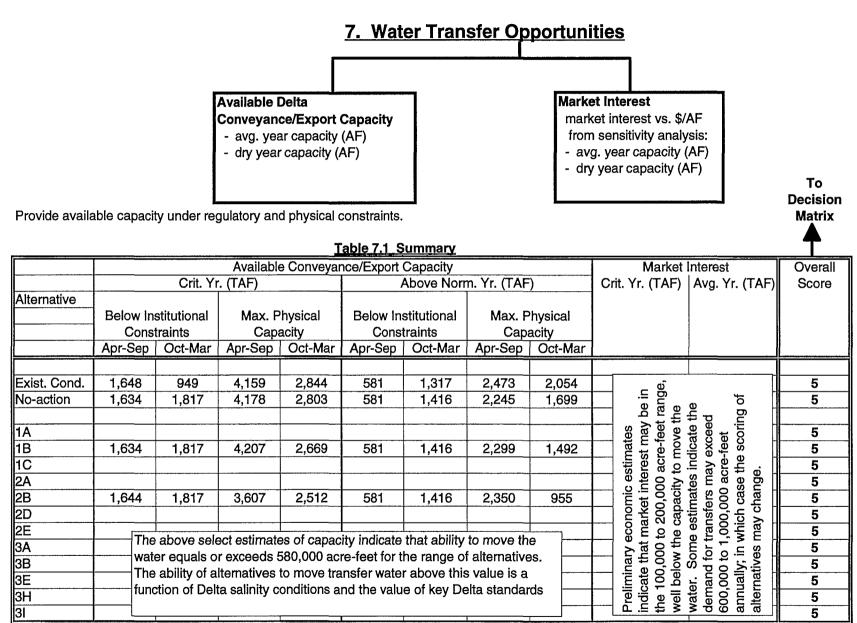
Preliminary evaluations indicate that each alternative has approximately 2,000,000 acre-feet or more of available export transport capacity in all year types. Preliminary estimates of the market willingness to transfer water may be in the 100,000 to 200,000 acre-foot range. Since each alternative has capacity greatly exceeding the market need for transfers, all alternatives have the same high water transfer opportunities.

The chart at right and Table 7.1 show that each alternative offers high (5) transfer opportunities.

Supporting Information for Table 7.1

See summary above.

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Values are on a scale from 0 to 5; with 0 representing the least opportunity and 5 representing the most.